

DBR No 31/16-17

DATED 10/01/2017

**Original/Duplicate/Triplicate
CONTRACT CERTIFICATE**
(For Other Works)

No. 2nd post

Date:

Division: Project

Sub-Division: Project

Bill Received No.

Dated

Divisional

Cash Book Voucher No..... Dated.....

Sub Divisional

Est Cost: Rs.600.00 Lakhs

Schedule Docket No.

Head of Account:

Job Code: 004-15-00 0086

P1732

Name of Work (as per sanctioned estimate for the work of Construction of Swimming pool at Allalasandra Lake premises in ward no.4 of Yelahanka Assembly Constituency

Name of Contractor and Full Address: Sri.K V KRISHNAREDDY (RAMKRISHY INFRASTRUCTURE PRIVATE LIMITED)

Reference to Agreement No.13/16-17

Date:

Certified that the measurements were taken by me on 10-01-2017 and recorded of Pages 137408 of measurement Book No. 90/9-10 and that the work is satisfactorily executed. 137414

Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 10-01-2017 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

- 1) Total value of work done or supplies made as per account within
- 2) Deduct amount to be held in reserve being percent Rs.....
- 3) " Balance
- 4) Deduct Payment:

- a) Amount of previous payment as in the Office Cash Book Voucher

No.....Dated.....S.D. No.....

to cash advance recovery of

Payments to store or other material supplied.

Now made recovery of amount creditable to this/other work

Amount paid on this bill Cheque / Cash.

- 5) Balance being unpaid value of work done held in reserve.
- 6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
- 7) Net amount due to or from Contractor
- 8) Advance to Contractor for materials brought to site (as detailed) within.
- 9) Value of Government materials supplied.

Total amount added

Contractor's Signature

Received Rs. (in words) Net payable: 2,51,25,121

by cash and by adjustment of Payment as per memorandum

M/s. RAMKRISHY INFRASTRUCTURE PVT. LTD. (in final settlement of all demands)

(For use in the Office)

Witness

1.

2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

In initials of Officer making payment

Stamp

ಅಕ್ಕರ್ವರ್ಕೆ P.1732
ರೂ. 2,51,25,121 ಆದಿಕ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದ
ರೂ. 2,51,25,121 ಚೆಕ್ ನೀಡಬಹುದಾಗಿದೆ
ರೂ. 24,23,595 ಕೆಳಕಾರಣಿ ಮಾಡಿದ
Executive Engineer

10/1

Sl No	Item Name	Unit
1	SWIMMING POOL Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specification with all lead and lift and directions of the Engineer-In-charge of the work	Cum
2	Providing sand piles with all leads and lift of 1.5 m. for stabilising foundation after duly making 5 cms. dia holes to a depth of 1.2 to 1.5 m. at 0.5 m c to c and filling with sand and tamping wherever required including cost of materials, labour complete as per specifications.(sand and 10% cement)with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
3	Providing and Spreading of Sand with all lead and lift and directions of the Engineer-In-charge of the work	Cum
4	Filling available excavated earth (excluding rock) insides of foundations upto plinth in layers not exceeding 20cms. In depth, compacting each deposited layer by ramming after watering with a lead upto 50m. And lift upto 1.5m including cost of all labour complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Cum
5	Transportation of excavated earth by mechanical means including loading and unloading with a lead of 20 kmtr and dispersing the same as directed.with all lead and lift and directions of the Engineer-In-charge of the work- Qty upto 125% .-do- Qty above 125%	Cum
6	Providing and filling in foundation with granite / trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specification. with all lead and lift and directions of the Engineer-In-charge of the work .-do- Qty above 125%	Cum
7	Providing and laying in position Plain Cement Concrete of mix 1:3:6 with OPC cement @ 220kgs ,with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials,labour, HOM of machinery ,curing complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Cum
8	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixedf concrete for RCC works laid in 15 cms thick layers and well compated including vibrating, curing,etc., with all lead and lifts etc complete(exclusive of cost of steel and fabrication charges) Ready Mixed Cement Concrete for Beams, Staircase and Roof with M-25(for Side Walls and Bottom)with all lead and lift and directions of the Engineer-In-charge of the work	Cum
9	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as Walls at any thickness, includng attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
10	Providing Ceramic tiles of approved make shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications.of size 30 x 30 cms 6mm thickwith all lead and lift and directions of the Engineer-In-charge of the work	Sqm
11	Providing and fixing Stainless steel 304 grade for staircase railings, balconies, ramps with hand rail, 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Sqm

Previous Measurements		Present Measurements			Total Up to Date		Remarks
Qty	Amount	Qty	Rate	Amount	Qty	Amount	
	0.00		125.00	0.00	0.00	0.00	
	0.00		150.00	0.00	0.00	0.00	
	0.00	72.59	2000.00	145176.00	72.59	145176.00	
	0.00		50.00	0.00	0.00	0.00	
	0.00	2893.80	120.00	347256.00	3184.40	382070.00	
		290.60	119.80	34814.00			
	0.00	491.25	2000.00	982500.00	964.75	2042354.00	
		473.50	2238.34	1059854.00			
	0.00	238.19	5000.00	1190933.00	238.19	1190933.00	
	0.00	937.58	7000.00	6563029.00	937.58	6563029.00	
	0.00	597.12	350.00	208992.00	597.12	208992.00	
	0.00		110.00	0.00	0.00	0.00	
	0.00		7000.00	0.00	0.00	0.00	

SI No	Item Name	Unit
12	Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and Extra for providing and mixing Waterproofing compound in cement plaster work at one kg per bag or in the proportion recommended by the manufacturers, for cement mortar 1:3, 12mm thick cost of materials complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
13	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M-20 for RCC Works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing main and secondary beams with all lead and lifts etc. complete (exclusive of cost of steel and fabrication charges)with all lead and lift and directions of the Engineer-In-charge of the work	Cum
14	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.TMT Bars Fe 500with all lead and lift and directions of the Engineer-In-charge of the work	Tonne
15	Providing pre cast urocon tiles, red colour for footpath 20mm thick using marble chips at 7-10 nominal size laid on bed CM 1:3 mix & jointed with red oxide cement slurry mixed pigment to match the shade of tiles, rubbing polishing, oxalic acid wash, wax polish including cost of all materials and labour with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
16	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 35 kg/sqm with cement mortar 1:4 masonry (quoin, jamb, closer blocks) with Solid Concrete Blocks of size 40x20x20cms conforming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
17	Providing and laying Pre-Cast Slab using 20mm and downsize graded coarse aggregate stone using clean sieved approved sand including cost and conveyance of all materials, all lead and lift, labour charges of machinery etc., complete 10 cm thick as directed by Engineer in Charge CC 1:1.5:3 (Inclusive of cost of steel and fabrication charges) with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
18	GALLERY Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specification with all lead and lift and directions of the Engineer-In-charge of the work	Cum
19	Providing sand piles with all leads and lift of 1.5 m. for stabilising foundation after duly making 5 cms. dia holes to a depth of 1.2 to 1.5 m. at 0.5 m c to c and filling with sand and tamping wherever required including cost of materials, labour complete as per specifications.(sand and 10% cement)with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
20	Providing and Spreading of Sand with all lead and lift and directions of the Engineer-In-charge of the work	Cum
21	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with a lead upto 50m and lift upto 1.5m including cost of all labour complete as per specification.with all lead and lift and directions of the Engineer-In-charge of the work	Cum
22	Transportation of excavated earth by mechanical means including loading and unloading with a lead of 20 km tr and dispersing the same as directed.with all lead and lift and directions of the Engineer-In-charge of the work	Cum
23	Providing and laying in position Plain Cement Concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation including cost of all materials,labour, HOM of machinery ,curing complete as per specifications.with all lead and lift and directions of the Engineer-In-charge of the work	Cum

Previous Measurements		Present Measurements			Total Up to Date		Remarks
Qty	Amount	Qty	Rate	Amount	Qty	Amount	
	0.00		300.00	0.00	0.00	0.00	
	0.00		7000.00	0.00	0.00	0.00	
	0.00	✓ 110.22	✓ 80000.00	8817888.00	110.22	8817888.00	
	0.00		1250.00	0.00	0.00	0.00	
	0.00		1000.00	0.00	0.00	0.00	
	0.00		1500.00	0.00	0.00	0.00	
	0.00		125.00	0.00	0.00	0.00	
	0.00		150.00	0.00	0.00	0.00	
	0.00	✓ 8.80	✓ 2000.00	✓ 17600.00	✓ 8.80	✓ 17600.00	
	0.00		50.00	0.00	0.00	0.00	
	0.00		500.00	0.00	0.00	0.00	
	0.00		500.00	0.00	0.00	0.00	

SI No	Item Name	Unit
24	Providing and constructing granite / trap / basalt Size Stone Masonry in foundation with cement mortar 1:6 stone hammered dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications with all lead and lift and directions of the Engineer-In-charge of the work	Cum
25	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M-20 for RCC Works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing main and secondary beams with all lead and lifts etc. complete (exclusive of cost of steel and fabrication charges) with all lead and lift and directions of the Engineer-In-charge of the work	Cum
26	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, Footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications and with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
27	Providing and removing Centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of materials, labour complete as per specification and directions of the Engineer in charge.	Sqm
28	Providing and removing Centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached plasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specification with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
29	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintles exceeding 1 m in depth including cost of all materials, labour complete as per specifications. with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
30	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as roofs landings balconies and likes thickness upto 200 mm including cost of all materials labour complete as per specifications upto 3.50m from Ground level with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
31	Providing and laying cement concrete using 20mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete for RCC works laid in 15 cms thick layers and well compacted including vibrating, curing, etc., with all lead and lifts etc complete (exclusive of cost of steel and fabrication charges) Ready Mixed Cement Concrete for Beams, Staircase and Roof with M-25 (for Staircase) with all lead and lift and directions of the Engineer-In-charge of the work	Cum
32	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specifications. (Gallery and Staircase) with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
33	Providing TMT Steel Reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, H.O.M of machinery complete as per specifications. TMT Bars Fe 500 with all lead and lift and directions of the Engineer-In-charge of the work	Tonne
34	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqmm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size 40x20x20 cms conforming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications. with all lead and lift and directions of the Engineer-In-charge of the work	Sqm
35	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge. For Outside Plastering with all lead and lift and directions of the Engineer-In-charge of the work	Sqm

Previous Measurements		Present Measurements			Total Up to Date		Remarks
Qty	Amount	Qty	Rate	Amount	Qty	Amount	
	0.00		1000.00	0.00	0.00	0.00	
	0.00		7000.00	0.00	0.00	0.00	
	0.00		350.00	0.00	0.00	0.00	
	0.00	375.20	350.00	131320.00	375.20	131320.00	
	0.00	33.00	350.00	11550.00	33.00	11550.00	
	0.00		350.00	0.00	0.00	0.00	
	0.00		350.00	0.00	0.00	0.00	
	0.00	56.70	7000.00	396900.00	56.70	396900.00	
	0.00		400.00	0.00	0.00	0.00	
	0.00		80000.00	0.00	0.00	0.00	
	0.00		950.00	0.00	0.00	0.00	
	0.00		250.00	0.00	0.00	0.00	

SI No	Item Name	Unit
147	Supply, installation, testing and commissioning of BUTTERFLY VALVES Wafer type PN 10 STD, replacable EPDM sleeve CI body with SS316 disc a) 10 INCHES directions of the Engineer-In-charge of the work	NO
148	Supply, installation, testing and commissioning of BUTTERFLY VALVES Wafer type PN 10 STD, replacable EPDM sleeve CI body with SS316 disc b) 6 INCHES directions of the Engineer-In-charge of the work	NO
149	Supply, installation, testing and commissioning of NON RETURN VALVES Material: gun metal Size: 8 inches directions of the Engineer-In-charge of the work	NO
150	Supply, installation, testing and commissioning of PVC BALL VALVES Size: 63mm directions of the Engineer-In-charge of the work	NO
151	Supply, installation, testing and commissioning of UPVC PIPES a) 400 MM DIA 6 KG/SQCM directions of the Engineer-In-charge of the work	M
152	Supply, installation, testing and commissioning of UPVC PIPES c) 200 MM DIA 6 KG/SQCM directions of the Engineer-In-charge of the work	M
153	Supply, installation, testing and commissioning of UPVC PIPES d) 63 MM DIA 10KG/SQCM directions of the Engineer-In-charge of the work	M
154	Supply, installation, testing and commissioning of UPVC PIPES e) 160 MM DIA 6 KG/SQCM directions of the Engineer-In-charge of the work- Qty upto 125% -do- Qty above 125%	M
155	Supply, installation, testing and commissioning of UPVC ELBOW 6 KG/SQCM a) 200 MM directions of the Engineer-In-charge of the work	NO
156	Supply, installation, testing and commissioning of UPVC ELBOW 6 KG/SQCM c) 400 MM directions of the Engineer-In-charge of the work	NO
157	Supply, installation, testing and commissioning of UPVC ELBOW 6 KG/SQCM d) 63 MM directions of the Engineer-In-charge of the work	NO
158	Supply, installation, testing and commissioning of UPVC ELBOW 6 KG/SQCM e) 160 MM directions of the Engineer-In-charge of the work	NO
159	Supply, installation, testing and commissioning of UPVC TEE 6 KG/SQCM a) 200 MM directions of the Engineer-In-charge of the work	NO
160	Supply, installation, testing and commissioning of UPVC TEE 6 KG/SQCM c) 400 MM directions of the Engineer-In-charge of the work	NO
161	Supply, installation, testing and commissioning of UPVC TEE 6 KG/SQCM d) 63 MM directions of the Engineer-In-charge of the work	NO
162	Supply, installation, testing and commissioning of UPVC TEE 6 KG/SQCM e) 160 MM directions of the Engineer-In-charge of the work- Qty upto 125% -do- Qty above 125%	NO
163	Supply, installation, testing and commissioning of UPVC REDUCER 6 KG/SQCM a) 160/400 directions of the Engineer-In-charge of the work	NO
164	Supply, installation, testing and commissioning of UPVC REDUCER 6 KG/SQCM 160/200 directions of the Engineer-In-charge of the work	NO
165	Supply, installation, testing and commissioning of UPVC REDUCER 6 KG/SQCM 63/160 directions of the Engineer-In-charge of the work- Qty upto 125% -do- Qty above 125%	NO
166	Supply, installation, testing and commissioning of UPVC REDUCER 6 KG/SQCM 63/200 directions of the Engineer-In-charge of the work	NO
167	Supply, installation, testing and commissioning of STARTING BLOCKS FIBREGLASS 400 mm height non slip finish 0.5x 0.5m with nos 1 to 9 with anchoring fixtures directions of the Engineer-In-charge of the work	NO
168	Sanitary Fittings and Fixtures Providing and fixing of white colour vitreous China clay water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, PVC flushing cistern (all are approved make) with fittings, CI / MS brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specification NO. KBS 11 directions of the Engineer-In-charge of the work	No

Previous Measurements		Present Measurements			Total Up to Date		Remarks
Qty	Amount	Qty	Rate	Amount	Qty	Amount	
	0.00		25000.00	0.00	0.00	0.00	
	0.00		20000.00	0.00	0.00	0.00	
	0.00		20000.00	0.00	0.00	0.00	
	0.00		2000.00	0.00	0.00	0.00	
	0.00		6500.00	0.00	0.00	0.00	
	0.00		3500.00	0.00	0.00	0.00	
	0.00	35.00	500.00	17500.00	35.00	17500.00	
0.00		25.00	4000.00	100000.00	179.00	716000.00	
		154.00	4000.00	616000.00			
	0.00		10000.00	0.00	0.00	0.00	
	0.00		15000.00	0.00	0.00	0.00	
	0.00		700.00	0.00	0.00	0.00	
	0.00	10.00	5500.00	55000.00	10.00	55000.00	
	0.00		1000.00	0.00	0.00	0.00	
	0.00		10000.00	0.00	0.00	0.00	
	0.00		600.00	0.00	0.00	0.00	
0.00		25.00	750.00	18750.00	70.00	52500.00	
		45.00	750.00	33750.00			
	0.00		20000.00	0.00	0.00	0.00	
	0.00		2000.00	0.00	0.00	0.00	
0.00		63.00	1000.00	63000.00	70.00	70000.00	
		7.00	1000.00	7000.00			
	0.00		1500.00	0.00	0.00	0.00	
	0.00		40000.00	0.00	0.00	0.00	
	0.00		600.00	0.00	0.00	0.00	

SI No	Item Name	Unit
371	Supplying and running of GI strips for grounding connections, using necessary fixing materials as required. 25x3mm GI strip	Mtr
372	Supplying and running of GI strips for grounding connections, using necessary fixing materials as required. 40x6mm GI strip	Mtr
373	Supplying and running GI/Copper conductor for grounding and (along with other wires in conduit system of wiring) using necessary suitable size clamps, nails, guttas/spacers etc. GI Wire 8 SWG	Mtr
E-1	KSRRB 2100-5. Excavation in marshy soil upto 3m depth for foundations of structures as per drawing and technical specifications including removing the excavated stuff to a lead of 15m., including dewatering, shoring and shuttering, refilling trenches in 250mm layers, wherever necessary watering and ramming, including cost of all materials, labour complete as per specifications. MORTH Chapter 12, I.No.27.11, P.No.210	Cum
E-2	Providing ,Supplying of Casuarina poles and applying with Bitumen coating upto a depth of 1.5m. For Stabilising of foundation. The Casuarina poles of 1.5m depth @ 0.5m center to center is placed and Hammered firmly in the soil as shown in the drawing .This includes cost of Casuarina poles,labour charges,Transporting charges(loading and unloading),complete as per specification and Engineer in charge of site.(Considering the area for 3mx3m =9sqm.)	Sqm
E-3	Extra for use of water proofing compound in Cement concrete of mix 1:1:2,at one kg of compound per bag of cement. Specification No. KBS I.No.4.24, P.No.14	Cum
E-4	Construction of embankment with approved material Gravel/Murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(which includes cost of gravel / murum, watering charges & compaction by vibratory roller) MORTH Specification No. 305 I.No.19.60, I.NO.147	Cum
	Total	

Previous Measurements		Present Measurements			Total Up to Date		Remarks
Qty	Amount	Qty	Rate	Amount	Qty	Amount	
	0.00		150.00	0.00	0.00	0.00	
	0.00		150.00	0.00	0.00	0.00	
	0.00		70.00	0.00	0.00	0.00	
	0.00	3184.40	604.90	1926244.00	3184.40	1926244.00	
	0.00	1668.00	635.00	1059180.00	1668.00	1059180.00	
	0.00	994.28	283.54	281917.00	994.28	281917.00	
	0.00	10812.40	320.24	3462563.00	10812.40	3462563.00	
	0.00			27548716.00		27548716.00	

Certificate

1. certifies that the work done by the above agency is satisfactory.

[Signature]



N. Ch. d. S. S.
Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore